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PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0851-0035

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number

Filing Date

06/01/2001

First Named Inventor

HOCKADAY

Group Art Unit

Examiner Name

Attorney Docket Number

ENERGY RD

I hereby appoint:

☐ Practitioners at Customer Number **OR**☒ Practitioner(s) named below:Place Customer
Number Bar Code
Label here

Name	Registration Number
James C. Wray	22,693
Meera P. Narasimhan	40,252

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.**OR**☒ Firm or
Individual Name

James C. Wray

Address 1493 Chain Bridge Road

Address Suite 300

City McLean State VA Zip 22101

Country US

Telephone (703) 442-4800 Fax (703) 448-7397

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name Robert G. Hockaday

Signatur *Robert G. Hockaday*Dat *May 8, 2001*

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

0987077-060101

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

ENERGY RD

First Named Inventor

HOCKADAY

COMPLETE IF KNOWN

Application Number

Filing Date

06/01/2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Catalytic Hydrogen Vent Filter for Batteries

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time - you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐ Customer Number
or Bar Code LabelOR ☒

Correspondence address below

Name

James C. Wray

Address

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Address

Suite 300

City

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State

VA

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22101

Country

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Telephone

(703) 442-4800

Fax

(703) 448-7397

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :☐ A petition has been filed for this unsigned inventor

Given Name

Robert G.

Family Name

Hockaday

(first and middle (if any))

or Surname

Inventor's
Signature*Robert G. Hockaday*

Date

May 22, 2001

Residence: City

Los Alamos

State

NM

Country

US

Citizenship

US

Mailing Address

127 Eastgate Industrial Park

Mailing Address

City

Los Alamos

State

NM

ZIP

87544

Country

US

NAME OF SECOND INVENTOR:☐ A petition has been filed for this unsigned inventor

Given Name

Patrick S.

Family Name

Turner

(first and middle (if any))

or Surname

Inventor's
Signature*Patrick S. Turner*

Date

22 MAY 2001

Residence: City

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State

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Country

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Citizenship

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Mailing Address

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Mailing Address

City

Los Alamos

State

NM

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US

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (10-00)
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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 2

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name

Zachary R.

Family Name
or Surname

Bradford

Inventor's
Signature

Zachary R. Bradford

Date

5/22/01

Residence: City

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Mailing Address

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Mailing Address

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Country

US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name

Marc D.

Family Name
or Surname

DeJohn

Inventor's
Signature

Marc D. DeJohn

Date

5/22/01

Residence: City

Los Alamos

State

NM

Country

US

Citizenship

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Mailing Address

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Mailing Address

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State

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ZIP

87544

Country

US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name

Carlos J.

Family Name
or Surname

Navas

Inventor's
Signature

Carlos J. Navas

Date

5/22/01

Residence: City

Santa Fe

State

NM

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US

Citizenship

Spain

Mailing Address

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Mailing Address

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Los Alamos

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NM

ZIP

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Country

US

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Approved for use through 10/31/2002. OMB 0501-0002

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name F. Wade	Family Name Whrich		
Inventor's Signature ✓ <i>F. Wade Whrich</i>		Date ✓ May 22, 2001	
Residence: City Los Alamos	State NM	Country US	Citizenship US
Mailing Address 127 Eastgate Industrial Park			
Mailing Address			
City Los Alamos	State NM	ZIP 87544	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Heathcliff L.	Family Name Vaz		
Inventor's Signature ✓ <i>Heathcliff L. Vaz</i>		Date ✓ May 23, 2001	
Residence: City Los Alamos	State NM	Country US	Citizenship India
Mailing Address 127 Eastgate Industrial Park			
Mailing Address			
City Los Alamos	State NM	ZIP 87544	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name L. Luke	Family Name Vazul		
Inventor's Signature ✓ <i>L. Luke Vazul</i>		Date ✓ MAY 30, 2001	
Residence: City Clearwater	State FL	Country US	Citizenship US
Mailing Address 127 Eastgate Industrial Park			
Mailing Address			
City Los Alamos	State NM	ZIP 87544	Country US

Burden Hour Statement: This form is estimated to take 25 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

00870777-060101

PTO/SB/88 (08-00)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Hockaday et al.Application No./Patent No.: _____ Filed/Issue Date: 06/01/2001Entitled: Catalytic Hydrogen Vent Filter for BatteriesEnergy Related Devices, Inc., a New Mexico corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

✓ May 8, 2001
DateRobert G. Hockaday

Typed or printed name

✓ Robert G. Hockaday
Signature

President

Title